

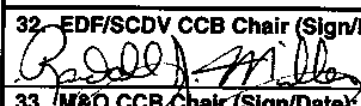
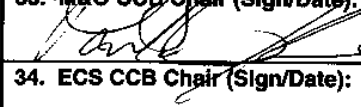


## ECS Configuration Change Request

Page 1 of 3 Page(s)

1. Originator Evan Winston	2. Log Date: 8/11/00	3. CCR #: 00-0837	4. Rev: -	5. Tel: 301.925.0348	6. Rm #: 2013	7. Dept. DEV/CO
8. CCR Title: Test Executable 5B.04_SDSRV.01 to GSFC, VATC, PVC. SDSRV keeps going down at GSFC; Ops impeded.						
9. Originator Signature/Date  8/11/2000		10. Class II	11. Type: CCR	12. Need Date: 11Aug2000		
13. Office Manager Signature/Date  8/11/2000		14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: N/A		17. Schedule Impact: N/A		18. CI(s) Affected:SDSRV		
19. Release Affected by this Change: 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> Other: SMC Ticket 2631; GSFC Ticket 3590NCR numbers to follow.						
23. Problem: (use additional Sheets if necessary) Problem: SDSRV keeps going down at GSFC; OPS impeded. SDSRV core dumps several times each hour, cannot do ingest, production or distribution.						
24. Proposed Solution: (use additional sheets if necessary) Test Executable 5B.04_SDSRV.01 will provide fixes to the problem listed above. TE can be loaded on top of SDSRV installations of 5B.03, 5B.04, and 5B.05.  Distribution to GSFC for now....later delivery for other DAACs.						
25. Alternate Solution: (use additional sheets if necessary) Take no action now and wait until 5B.06 is available at the DAACs.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAACs must continue to work around the problems and/or modify operating procedures.						
27. Justification for Emergency (If Block 15 is "Emergency"): Resolves Immediate DAAC operational problem.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):  8/11/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):  8/11/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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ECS/EDF/SCDV/M&amp;O

ORIGINAL

## ADDITIONAL SHEET

CCR #: 00-0837 Rev: - Originator: Evan Winston

Telephone: 301.925.0348 Office: DEV/CO

**Title of Change:** Test Executable 5B.04\_SDSRV.01 to GSFC, VATC, PVC. SDSRV keeps going down at GSFC; Ops impeded.

CM: PLEASE, build Sun TAR file(s) for the listed files from current 5B baseline and provide to the SMC.

Please generate a sun tar file(s) for test executable 5B.04\_SDSRV.01 to include the following files from the 5B06 (DROP5B\_sun5.5 view) branch.

The following should be included:

The entire package .EcDsSdSDSRV.pkg (by running mkdeliver) and all the files in the following directory.

/ecs/formal/ESDT/lib/sun5.5 (all the DLLs)

SMC: Provide the Tar files to the GSFC,PVC and VATC.

Install Instructions:

NOTE: This TE can be loaded on top of SDSRV installations of 5B.03, 5B.04, and 5B.05.

NOTE: Distribution to GSFC, PVC and VATC; Remaining DAACs will receive after GSFC install and test.

Untar the files using the .ksh file for the DSS. Bring up ECS Assist and use Subsystem manager to install the .EcDsSdSDSRV.pkg. The use Ecs Assist to run the database patch 58.58. Use the Registry GUI to add the following configuration parameters:

SDSRV\_NOTIFIERQ\_DATARETENTIONHOURS with a values of 48  
SDSRV\_NOTIFIERQ\_CLEANUPINTERVALSECS with a values of 3600  
SDSRV\_REQUEST\_CLEANUPINTERVALSECS with a value of 3600  
SDSRV\_REQUEST\_DATARETENTIONHOURS with a value of 48

Also the second tar files should be untared and all the files (\*ESDT\*.so) should be copied to the following two directories.

as cm<mode> copy the files to /usr/ecs/<MODE>/CUSTOM/ESS/lib  
as the <server\_manager> (cmshared or allmode) copy the files  
/usr/ecs/<MODE>/CUSTOM/lib/DSS

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# ORIGINAL